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18351 U.S. PTO**UTILITY APPLICATION**

Attorney Docket No.: MASIMO.55CP1DV2

First Named Inventor: Mohamed K. Diab

Title: METHOD AND APPARATUS FOR DEMODULATING  
SIGNALS IN A PULSE OXIMETRY SYSTEM

Express Mail Label No.: EV 319020606 US

17497 U.S.P.T.O.  
10/700324

110303

**Direct all correspondence to Customer No.: 20995**Date: November 3,  
2003  
Page 1 of 2

Mail Stop Patent Application  
United States Patent and Trademark Office  
PO Box 1450  
Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

- |                    |                    |
|--------------------|--------------------|
| 1. Mohamed K. Diab | 2. Walter M. Weber |
| 3. Ammar Al-Ali    | 4.                 |

**APPLICATION ELEMENTS:**

- (X) Specification in 62 pages.  
(X) Drawings in 18 sheets.  
(X) Declaration by Inventors in 2 pages.

- Copy from parent application
- Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- Examiner in prior application: Eric Frank Winakur
- Group Art Unit of prior application: 3736

**CONTINUITY INFORMATION:**

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Divisional of	09/735,960	12/13/00	Pending
09/735,960	Divisional of	09/058,799	04/10/98	Issued
09/058,799	Continuation-in-part	09/005,898	01/12/98	Issued
09/005,898	Claims priority from	60/043,620	04/14/97	Closed

- (X) Incorporation by Reference. The entire disclosure of the prior applications is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

**OTHER APPLICATION PARTS:**

- (X) Preliminary amendment in 4 pages.

<b>UTILITY APPLICATION</b>	Attorney Docket No.: <b>MASIMO.55CP1DV2</b> First Named Inventor: <b>Mohamed K. Diab</b> Title: <b>METHOD AND APPARATUS FOR DEMODULATING SIGNALS IN A PULSE OXIMETRY SYSTEM</b> Express Mail Label No.: <b>EV 319020606 US</b>
Date: November 3, 2003 Page 2 of 2	
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(X) Return prepaid postcard.

**FILING FEES:**

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$750)		\$750
Non-English Spec.		1053 (\$130)		\$*
Recordation Fee		8021 (\$40)	x 40 =	\$0
Excess Claims > 20	1 - 20 = 0	1202 (\$18)	0 x 18 =	\$0
Independent > 3	1 - 3 = 0	1201 (\$84)	0 x 84 =	\$0
Multiple Claim		1203 (\$280)		\$0
			<b>TOTAL FEE DUE</b>	<b>\$750</b>

(X) The total fees calculated above will be paid at a later date.

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## **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No. :** MASIMO.55CP1DV2

**Applicants :** Diab et al.

**For :** METHOD AND APPARATUS FOR  
DEMODULATING SIGNALS IN A PULSE  
OXIMETRY SYSTEM

**Attorney :** Lee W. Henderson Ph.D.

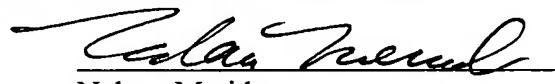
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**Date of Deposit :** November 3, 2003

I hereby certify that the accompanying

Transmittal letter; specification in 62 pages; 18 sheets of drawings; Copy of the Declaration by Inventor in 2 pages; Preliminary Amendment in 4 pages; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Nelson Merida

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